

JOB POSTING October 24th, 2016

Position: Lab Technician **Dept:** Waste Water Treatment Plant

SUMMARY DESCRIPTION:

Sample collection, chemical and physical laboratory testing of solid and liquid materials. Analyzes test data by performing the following duties.

Position Responsibilities (include but are not limited to the following):

- Process control.
- Tests and analyzes wastewater samples to ensure compliance with the NPDES permit requirements.
- Test and analyze samples for parameters such as CBOD, TBOD, TSS, ammonia, ecoli, dissolved oxygen, fecal coli form, total solids, total dissolved solids, alkalinity, settleable solids, chlorine, phosphorus, chloride, sulfate and pH.
- Document results of tests and analyzes.
- Prepares chemical solutions for use in processing materials, following standardized formulas.
- Individual must be very precise, detail oriented, team and goal oriented
- Collect samples from various locations on and off the plant site for analysis
- Lift approximately 50 lbs
- Work alone on weekends and holidays
- Frequently exposed to wastewater, septage, and associated pathogens
- Must stand, walk, or sit
- Occasionally required to climb or balance; stoop, kneel or crouch; smell
- Exposed to fumes, or airborne particles, and outside weather conditions
- Indoor and outdoor environments including extreme heat and cold, rain, snow, etc.
- Possibility of confined space and heights

QUALIFICATIONS:

1. Education

• Associates Degree in Chemistry, Industrial Lab, Environmental Science or related field

- Capable of attaining a Class I Wastewater License
- Must complete provided training classes

2. Specific Skills

- Knowledge of safe laboratory practices
- Knowledge of QAQC
- Familiarity with Scientific Equipment
- Excellent Communication Skills
- Ability to understand and follow Standard Operational Procedures (SOP's) as well as Standard Methods
- Must have valid driver's license

3. Experience

• Entry level

<u>How to Apply:</u> Applications/Resumes and professional references will be accepted online only at terrehaute.in.gov. Applications may be submitted from a home personal computer or by utilizing resources available at your local County Library branch or local Work One office.

Position will remain open until filled